



## SEQUENCE LISTING

<110> Brandstadt, Kurt F  
<120> Methods For Forming Structurally Defined Organic Molecules  
<130> 40218-132  
<140> 10/791,951  
<141> 2004-03-03  
<160> 1  
<170> PatentIn version 3.3  
<210> 1  
<211> 229  
<212> PRT  
<213> trypsin  
<400> 1

Val Asp Asp Asp Asp Lys Ile Val Gly Gly Tyr Thr Cys Gly Ala Asn  
1 5 10 15

Thr Val Pro Tyr Gln Val Ser Leu Asn Ser Gly Tyr His Phe Cys Gly  
20 25 30

Gly Ser Leu Ile Asn Ser Gln Trp Val Val Ser Ala Ala His Cys Tyr  
35 40 45

Lys Ser Gly Ile Gln Val Arg Leu Gly Asn Asp Asn Ile Asn Val Val  
50 55 60

Glu Gly Asn Gln Gln Phe Ile Ser Ala Ser Lys Ser Ile Val His Pro  
65 70 75 80

Ser Tyr Asn Ser Asn Thr Leu Asn Asn Asp Ile Met Leu Ile Lys Leu  
85 90 95

Lys Ser Ala Ala Ser Leu Asn Ser Arg Val Ala Ser Ile Ser Leu Pro  
100 105 110

Thr Ser Cys Ala Pro Ala Gly Thr Gln Cys Leu Ile Ser Gly Trp Gly  
115 120 125

Asn Thr Lys Ser Ser Gly Thr Ser Tyr Pro Asp Val Leu Lys Cys Leu  
130 135 140

Lys Ala Pro Ile Leu Ser Asn Ser Ser Cys Lys Ser Ala Tyr Pro Gly  
145 150 155 160

Gln Ile Thr Ser Asn Met Phe Cys Ala Gly Tyr Leu Glu Gly Gly Lys  
165 170 175

Asp Ser Cys Gln Gly Asp Ser Gly Gly Pro Val Val Cys Ser Gly Lys  
180 185 190

Leu Gln Gly Ile Val Ser Trp Gly Ser Gly Cys Ala Gln Lys Asn Lys  
195 200 205

Pro Gly Val Tyr Thr Lys Val Cys Asn Tyr Val Ser Trp Ile Lys Gln  
210 215 220

Thr Ile Ala Ser Asn  
225